



Sheet 1 of 1

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| FORM PTO-1449 | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTORNEY DOCKET NO. 1830.1003 | APPLICATION NO. 10/520,677 |
| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | FIRST NAMED INVENTOR Yoshihito YAGINUMA, et al. | |
| | | FILING DATE January 11, 2005 | |
| | | GROUP ART UNIT 1623 | |

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | | DOCUMENT NO. | DATE | NAME | CLASS | SUB- CLASS | FILING DATE |
|----------------------|----|-----------------|----------|---------------|-------|---------------|----------------|
| /EW/ | AA | 5,064,983 | 10/12/00 | Dinand et al. | | | |
| Already of record | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |
| | AF | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NO. | DATE | COUNTRY | TRANSLATION YES NO | | ABSTRACT |
|------|----|-----------------|----------|---------|-----------------------|--|----------|
| /EW/ | AG | 11-501684 | 02/09/99 | Japan | x | | |
| | AH | | | | | | |
| | AI | | | | | | |
| | AJ | | | | | | |
| | AK | | | | | | |
| | AL | | | | | | |

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | | | |
|--|----|--|-----------------------|--|
| | | | TRANSLATION YES NO | |
| | AM | | | |

EXAMINER

/Everett White/

DATE CONSIDERED

05/20/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**ATTACHMENT 1(e)****EXPLANATIONS OF RELEVANCY
OF REFERENCES**

| | |
|----------------------------|-----------------|
| ATTACHMENT NO. | APPLICATION NO. |
| 1830.1003 | 10/520,677 |
| FIRST NAMED INVENTOR | |
| Yoshihito YAGINUMA, et al. | |
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| January 11, 2005 | 1623 |

US 5,964,983 (AA) is an English language version of JP 11-501684 (AG).